

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S80	4	((("20030036806") or ("6452349")). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/13 16:08
S81	451	"318"/\$ and (ac (alternat\$4 adj3 current)) and (housing modular).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/13 16:16
S82	20	"318"/\$ and (ac (alternat\$4 adj3 current)) and (housing modular).ab. and ((intermediat\$4 auxiliary) near4 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/13 16:25
S83	7	"318"/\$ and (ac (alternat\$4 adj3 current)) and (housing modular).ab. and ((intermediat\$4 auxiliary) near4 power) and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/13 16:51
S84	7	"318"/\$ and (ac (alternat\$4 adj3 current)) and (housing modular).ab. and ((intermediat\$4 auxiliary redundant ) near4 power) and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/13 16:52
S86	5	S85 not S84	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/13 16:54
S87	0	("2007/0085496").URPN.	USPAT	OR	ON	2007/07/13 16:56
S89	2	"388"/\$ and (ac (alternat\$4 adj3 current)) and (housing modular).ab. and ((intermediat\$4 auxiliary redundant ) near4 (supply power)) and (converter inverter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/13 16:59
S88	345	(ac (alternat\$4 adj3 current)) and (housing modular).ab. and ((intermediat\$4 auxiliary redundant ) near4 (supply power)) and (converter inverter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/13 16:59
S85	12	"318"/\$ and (ac (alternat\$4 adj3 current)) and (housing modular).ab. and ((intermediat\$4 auxiliary redundant ) near4 (supply power)) and (converter inverter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/13 16:59
S90	32	"318"/\$ and (ac (alternat\$4 adj3 current)) and (housing modular). clm. and ((intermediat\$4 auxiliary redundant ) near4 (supply power)) and (converter inverter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/13 17:07

## EAST Search History

S91	3	"388"/\$ and (ac (alternat\$4 adj3 current)) and (housing modular).clm. and ((intermediat\$4 auxiliary redundant ) near4 (supply power)) and (converter inverter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/13 17:14
S92	245	(ac (alternat\$4 adj3 current)) and (housing modular).clm. and ((intermediat\$4 auxiliary redundant ) near4 (supply power)) and ( inverter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/13 17:15
S93	0	("2005/0043859").URPN.	USPAT	OR	ON	2007/07/13 17:26
S94	3	"6396170"	USPAT	OR	ON	2007/07/13 17:27
S95	10	((("6396170") or ("6201319") or ("5751220") or ("5798633") or ("20040177283"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/13 17:30
S96	2	("2004/0177283").URPN.	USPAT	OR	ON	2007/07/13 17:32
S97	28	("4366390"   "4608499"   "4782241"   "5184025"   "5260864"   "5274808"   "5291383"   "5384792"   "5457600"   "5596479"   "5677831"   "5686768"   "5694312"   "5764503").PN. OR ("6201319").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 17:40

## EAST Search History

S98	94	(US-20050057213-\$ or US-20050168073-\$ or US-20060208685-\$ or US-20040160216-\$ or US-20040041404-\$ or US-20020183178-\$ or US-20030036806-\$ or US-20010033502-\$ or US-20040160214-\$ or US-20050105306-\$ or US-20050162019-\$ or US-20060071619-\$ or US-20040207344-\$ or US-20030178960-\$ or US-20060157987-\$ or US-20060145668-\$ or US-20050279542-\$ or US-20050043859-\$ or US-20040177283-\$).did. or (US-5764502-\$ or US-6885920-\$ or US-5764022-\$ or US-5389868-\$ or US-4860185-\$ or US-5578112-\$ or US-5229652-\$ or US-6255008-\$ or US-5936855-\$ or US-6703719-\$ or US-6683389-\$ or US-5471384-\$ or US-5524083-\$ or US-4769557-\$ or US-5694312-\$ or US-5901057-\$ or US-6812586-\$ or US-5412529-\$ or US-6940735-\$ or US-6989650-\$ or US-6906503-\$ or US-4618810-\$ or US-6292363-\$ or US-6377874-\$ or US-6738692-\$ or US-6603280-\$). did. or (US-5914577-\$ or US-6865077-\$ or US-6704202-\$ or US-7012394-\$ or US-6989610-\$ or US-6956301-\$ or US-6856038-\$ or US-6847129-\$ or US-6707169-\$ or US-6556461-\$ or US-6483730-\$ or US-6452349-\$ or US-6411065-\$ or US-6329778-\$ or US-6031737-\$ or US-6774608-\$ or US-6554088-\$ or US-6314007-\$ or US-6128204-\$ or US-6845276-\$ or US-5506485-\$ or US-6816800-\$ or US-6534942-\$ or US-5912541-\$ or US-6700351-\$ or US-7126302-\$ or US-6011372-\$). did. or (US-5528449-\$ or US-7091692-\$ or US-5808441-\$ or US-7032695-\$ or US-6320286-\$ or US-4035715-\$ or US-6583519-\$ or US-5519275-\$ or US-4904996-\$ or US-4513235-\$ or US-4445081-\$ or US-4401938-\$ or US-4082988-\$ or US-6396170-\$ or US-6201319-\$ or US-7071580-\$ or US-6992247-\$ or US-6629247-\$ or US-6493243-\$). did. or (US-20060001396-\$ or DE-19524005-\$ or EP-185773-\$). did	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/13 17:59
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## EAST Search History

S99	27	S98 and bypass\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/13 18:07
S10 0	34	((("20050043859") or ("6992247") or ("6629247") or ("5808441") or ("4035715") or ("4860185") or ("6320286") or ("7032695") or ("5519275") or ("4904996") or ("4860185") or ("4513235") or ("4445081") or ("4401938") or ("20060145668") or ("20050279542"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/17 08:12
S10 1	0	("2006/0145668").URPN.	USPAT	OR	ON	2007/08/17 09:45
S10 2	0	"20060145668"	USPAT	OR	ON	2007/08/17 09:46
S10 3	2	"20060145668"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 09:47
S10 4	2	"20050043859"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 09:59
S10 5	1	"20050189889" and (interior )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 10:00

## EAST Search History

S10 6	94	(US-20030036806-\$ or US-20060157987-\$ or US-20060145668-\$ or US-20050043859-\$ or US-20050279542-\$ or US-20040177283-\$ or US-20060208685-\$ or US-20050168073-\$ or US-20050162019-\$ or US-20050105306-\$ or US-20050057213-\$ or US-20040207344-\$ or US-20040160216-\$ or US-20040160214-\$ or US-20040041404-\$ or US-20030178960-\$ or US-20020183178-\$ or US-20010033502-\$ or US-20060071619-\$).did. or (US-7032695-\$ or US-4035715-\$ or US-6320286-\$ or US-5808441-\$ or US-6452349-\$ or US-6011372-\$ or US-6583519-\$ or US-5519275-\$ or US-4401938-\$ or US-4082988-\$ or US-6396170-\$ or US-5764502-\$ or US-4904996-\$ or US-4513235-\$ or US-4445081-\$ or US-4860185-\$ or US-6201319-\$ or US-6700351-\$ or US-6493243-\$ or US-7071580-\$ or US-7126302-\$ or US-7091692-\$ or US-7012394-\$ or US-6989610-\$ or US-6956301-\$ or US-6906503-\$). did. or (US-6885920-\$ or US-6856038-\$ or US-6847129-\$ or US-6845276-\$ or US-6704202-\$ or US-6703719-\$ or US-6603280-\$ or US-6556461-\$ or US-6534942-\$ or US-6483730-\$ or US-6377874-\$ or US-6329778-\$ or US-6314007-\$ or US-5901057-\$ or US-5764022-\$ or US-5578112-\$ or US-5524083-\$ or US-5506485-\$ or US-5471384-\$ or US-5389868-\$ or US-5229652-\$ or US-4769557-\$ or US-6992247-\$ or US-6816800-\$ or US-6629247-\$ or US-6812586-\$ or US-5694312-\$). did. or (US-6774608-\$ or US-6255008-\$ or US-6128204-\$ or US-5936855-\$ or US-5914577-\$ or US-6989650-\$ or US-6940735-\$ or US-6865077-\$ or US-6738692-\$ or US-6707169-\$ or US-6683389-\$ or US-6554088-\$ or US-6411065-\$ or US-6292363-\$ or US-6031737-\$ or US-5912541-\$ or US-5528449-\$ or US-5412529-\$ or US-4618810-\$). did. or (US-20060001396-\$ or DE-19524005-\$ or EP-185773-\$). did	US-PGPUB; USPAT; DERWENT	OR	ON	2007/08/17 10:24
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## EAST Search History

S108	0	("2006/0157987").URPN.	USPAT	OR	ON	2007/08/17 10:28
S107	0	("2006/0071619").URPN.	USPAT	OR	ON	2007/08/17 10:28
S109	32	("4769557").URPN.	USPAT	OR	ON	2007/08/17 10:44
S110	1036	(mobile modular\$4 portabl\$4) and (redundant near4 supply)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 10:47
S114	122	S113 not S106	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 10:50
S112	433	S111 not S106	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 10:50
S111	438	(mobile modular\$4 portabl\$4) and (redundant near4 supply) and (ac (alternat\$4 adj3 current))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 10:50
S113	124	(mobile modular\$4 portabl\$4).ab. and (redundant near4 supply) and (ac (alternat\$4 adj3 current))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 10:51
S115	118	(mobile modular\$4 portabl\$4).ab. and (redundant near4 supply) and (ac (alternat\$4 adj3 current)) and (invert\$4 convert\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 10:52
S116	24	(mobile modular\$4 portabl\$4).ab. and (redundant near4 supply) and (ac (alternat\$4 adj3 current)) and (invert\$4 convert\$4) and bypass\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:16
S118	5	S117 not S116	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:17
S117	29	(mobile modular\$4 portabl\$4).ab. and (redundant near4 (power supply)) and (ac (alternat\$4 adj3 current)) and (invert\$4 convert\$4) and bypass\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:18
S119	164	(mobile modular\$4 portabl\$4) and (redundant near4 (power supply)) and (ac (alternat\$4 adj3 current)) and (invert\$4 convert\$4) and bypass\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:28

## EAST Search History

S12 0	135	S119 not S117	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:31
S12 4	8	"6700351"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:36
S12 3	2	"20050043859"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:36
S12 5	8	("4328429"   "4947310"   "5200643"   "5982652"   "6104660"   "6201319"   "6310783"   "6396170").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:40
S12 1	212	(mobile modular\$4 portabl\$4 flexible) and (redundant near4 (power supply)) and (ac (alternat\$4 adj3 current)) and (invert\$4 convert\$4) and bypass\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:45
S12 8	368	S127 and (motor load)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:46
S12 2	48	S121 not (S119 S117)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:46
S12 7	400	S126 not (S121 S119 S117)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:47
S12 6	612	(mobile modular\$4 portabl\$4 flexible) and ((auxiliary redundant) near4 (power supply)) and (ac (alternat\$4 adj3 current)) and (invert\$4 convert\$4) and bypass\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:47
S13 0	41	S129 not (S121 S119 S117)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:49
S12 9	72	(mobile modular\$4 portabl\$4 flexible).ab. and ((auxiliary redundant) near4 (power supply)) and (ac (alternat\$4 adj3 current)) and (invert\$4 convert\$4) and bypass\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:49

## EAST Search History

S13 1	82	(mobile modular\$4 portabl\$4 flexible).clm. and ((auxiliary redundant) near4 (power supply)) and (ac (alternat\$4 adj3 current)) and (invert\$4 convert\$4) and bypass\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:51
S13 3	29	(mobile modular\$4 portabl\$4 flexible) and ((auxiliary redundant) near4 (power supply)) and (ac (alternat\$4 adj3 current)) and (invert\$4 convert\$4) and bypass\$4 and ("318"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:57
S13 2	23	S131 not (S129 S121 S119 S117)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:59
S13 4	78	(mobile modular\$4 portabl\$4 flexible) and ((auxiliary alternat\$4 redundant) near4 (power supply)) and (ac (alternat\$4 adj3 current)) and (invert\$4 convert\$4) and bypass\$4 and ("318"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 12:47
S13 7	15	S136 not (S134 S133 S129 S121 S119 S117)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 12:48
S13 6	93	(mobile modular\$4 portabl\$4 flexible) and ((auxiliary alternat\$4 redundant) near4 (power supply)) and (ac (alternat\$4 adj3 current)) and (invert\$4 convert\$4) and ((isolat\$4 near4 switch) bypass\$4) and ("318"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 12:49
S13 8	1282	(mobile modular\$4 portabl\$4 flexible) and ((auxiliary alternat\$4 redundant) near4 (power supply)) and (ac (alternat\$4 adj3 current)) and (invert\$4 convert\$4) and ((isolat\$4 near4 switch) bypass\$4) and (motor )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 12:50
S13 9	235	((mobile modular\$4 portabl\$4 flexible).ab. (mobile modular\$4 portabl\$4 flexible).clm.) and ((auxiliary alternat\$4 redundant) near4 (power supply)) and (ac (alternat\$4 adj3 current)) and (invert\$4 convert\$4) and ((isolat\$4 near4 switch) bypass\$4) and (motor )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 12:51



## EAST Search History

S13 5	49	S134 not (S133 S129 S121 S119 S117)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 12:51
S14 0	195	S139 not (S134 S133 S129 S121 S119 S117)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 12:52
S14 2	6	"6738692"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 12:58
S14 1	8	"6700351"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/17 12:58
S14 3	11	("3875494"   "4725740"   "6255008"   "6369461"   "6522955"   "6670721"   "6738692"   "6745105"   "6806589"   "6815932"   "6949843").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 12:59
S14 4	23	("3491282"   "3628123"   "3648149"   "3792286"   "4032832"   "4366532"   "4628438"   "4800481"   "5041957"   "5132892"   "5229652"   "5373433"   "5631820"   "5896281"   "5933339"   "6096449"   "6184593"   "6188199"   "6243277"   "6255008"   "6377874"   "6522955").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 13:01

## EAST Search History

S14 5	97	(US-20060145668-\$ or US-20050043859-\$ or US-20050279542-\$ or US-20060208685-\$ or US-20050105306-\$ or US-20050168073-\$ or US-20050162019-\$ or US-20040177283-\$ or US-20040160216-\$ or US-20050057213-\$ or US-20040207344-\$ or US-20040041404-\$ or US-20030178960-\$ or US-20040160214-\$ or US-20010033502-\$ or US-20030036806-\$ or US-20020183178-\$).did. or (US-7032695-\$ or US-6992247-\$ or US-6629247-\$ or US-5519275-\$ or US-6320286-\$ or US-5808441-\$ or US-4904996-\$ or US-4860185-\$ or US-4401938-\$ or US-4513235-\$ or US-4445081-\$ or US-4035715-\$ or US-7126302-\$ or US-7012394-\$ or US-6956301-\$ or US-7091692-\$ or US-7071580-\$ or US-6885920-\$ or US-6989650-\$ or US-6989610-\$ or US-6856038-\$ or US-6847129-\$ or US-6940735-\$ or US-6906503-\$ or US-6816800-\$ or US-6812586-\$). did. or (US-6865077-\$ or US-6738692-\$ or US-6707169-\$ or US-6845276-\$ or US-6703719-\$ or US-6700351-\$ or US-6774608-\$ or US-6683389-\$ or US-6603280-\$ or US-6704202-\$ or US-6554088-\$ or US-6583519-\$ or US-6452349-\$ or US-6396170-\$ or US-6556461-\$ or US-6534942-\$ or US-6329778-\$ or US-6314007-\$ or US-6493243-\$ or US-6483730-\$ or US-6255008-\$ or US-6201319-\$ or US-6411065-\$ or US-6031737-\$ or US-6011372-\$ or US-6377874-\$ or US-5914577-\$). did. or (US-5912541-\$ or US-6292363-\$ or US-5764502-\$ or US-5764022-\$ or US-6128204-\$ or US-5578112-\$ or US-5528449-\$ or US-5524083-\$ or US-5506485-\$ or US-5936855-\$ or US-5471384-\$ or US-5412529-\$ or US-5389868-\$ or US-5901057-\$ or US-5229652-\$ or US-4769557-\$ or US-4618810-\$ or US-4082988-\$ or US-5694312-\$ or US-5406183-\$ or US-6104660-\$ or US-5642270-\$ or US-6421600-\$ or US-4432343-\$).did. or (US-20060001396-\$ or EP-185773-\$ or DE-19524005-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/08/19 16:09
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## EAST Search History

S14 6	51	S145 and (housing casing interior)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 16:27
S14 7	130	"318"/\$7 and (housing casing interior) and modular\$4.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 16:30
S14 9	2	"6891725"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 16:34
S14 8	47	"318"/\$7 and (housing casing interior) and (AC (alternat\$4 near4 current) ) and modular\$4.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 16:36
S15 2	0	("6218792").URPN.	USPAT	OR	ON	2007/08/19 16:41
S15 1	5	("4289997"   "5629591"   "6023137"   "6052293"   "6078173").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/19 16:41
S15 4	22	S153 not S150	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 16:44
S15 0	47	"318"/\$7 and (housing casing interior) and (AC (alternat\$4 near4 current) ) and modular\$4.ab. and modul\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 16:44
S15 6	10	("5012169").URPN.	USPAT	OR	ON	2007/08/19 16:54
S15 5	2	("4868474"   "4876494").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/19 16:54
S15 3	69	"318"/\$7 and (AC (alternat\$4 near4 current) ) and modular\$4.ab. and modul\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 16:58
S15 8	35	S157 not S153	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 17:13
S15 7	71	"318"/\$7 and (AC (alternat\$4 near4 current) ) and modular\$4.cim. and modul\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 17:13

## EAST Search History

S15 9	149	"318"/\$7 and (AC (alternat\$4 near4 current) ) and adjustabl\$4.ab. and (inverter converter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 17:15
S16 1	39	"318"/\$7 and (AC (alternat\$4 near4 current) ) and flexibl\$4.ab. and (inverter converter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 17:25
S16 0	149	S159 not (S157 S153)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 17:26
S16 5	19	"5892677"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 17:35
S16 4	26	"5909367"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 17:35
S16 2	72	"318"/\$7 and (AC (alternat\$4 near4 current) ) and (modular near4 control\$4) and (inverter converter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 17:39
S16 3	49	S162 not (S159 S157 S153 S150)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 17:40
S16 6	83	"318"/\$7 and (AC (alternat\$4 near4 current) ) and (modular\$4 near4 control\$4) and (inverter converter) and (modul\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 18:01
S16 8	158	"318"/\$7 and (AC (alternat\$4 near4 current) ) and ((modulariz\$4 modular\$4) near4 (control\$4 system)) and (inverter converter) and (modul\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 18:02
S16 7	57	S166 not (S159 S157 S153 S150)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 18:02
S16 9	51	S168 not (S166 S159 S157 S153 S150)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/19 18:03
S17 1	515	"318"/\$7.ccls. and modular	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 17:44

## EAST Search History

S17 0	1482	"318"/\$ and modular	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 17:44
S17 2	210	"318"/\$7.ccls. and modular and (ac (alternat\$4 near4 current))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 17:45
S17 3	69	"318"/\$7.ccls. and modular and (ac (alternat\$4 near4 current)) and (module near4 ( interior in inside within))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 17:46
S17 5	12	"318"/\$7.ccls. and modular and module and (ac (alternat\$4 near4 current)) and (module near4 ( interior in inside within)) and modular.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 17:49
S17 4	12	"318"/\$7.ccls. and modular and (ac (alternat\$4 near4 current)) and (module near4 ( interior in inside within)) and modular.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 17:49
S17 6	12	"318"/\$7.ccls. and modular\$4 and module and (ac (alternat\$4 near4 current)) and (module near4 ( interior in inside within)) and modular\$4.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 17:53
S17 7	34	"318"/\$ and modular\$4 and module and (ac (alternat\$4 near4 current)) and (module near4 ( interior in inside within)) and modular\$4.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 17:58
S18 1	473	motor and modular\$4 and module and (ac (alternat\$4 near4 current)) and (enclos\$4 hous\$4 (module near4 ( interior in inside within enclos\$4))) and modular\$4.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 17:59
S18 0	1207	modular\$4 and module and (ac (alternat\$4 near4 current)) and (enclos\$4 hous\$4 (module near4 ( interior in inside within enclos\$4))) and modular\$4.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 17:59
S17 8	43	"318"/\$ and modular\$4 and module and (ac (alternat\$4 near4 current)) and (enclos\$4 hous\$4 (module near4 ( interior in inside within enclos\$4))) and modular\$4.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 17:59
S17 9	9	S178 not S177	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 18:00

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S18 4	231	inverter and modular\$4 and module and (ac (alternat\$4 near4 current)) and (enclos\$4 hous\$4 (module near4 ( interior in inside within enclos\$4))) and modular\$4.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 18:01
S18 2	73	motor.ab. and modular\$4 and module and (ac (alternat\$4 near4 current)) and (enclos\$4 hous\$4 (module near4 ( interior in inside within enclos\$4))) and modular\$4.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 18:04
S18 6	205	S184 not (S182 S178 S177)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 18:05
S18 5	459	control\$4.ab. and modular\$4 and module and (ac (alternat\$4 near4 current)) and (enclos\$4 hous\$4 (module near4 ( interior in inside within enclos\$4))) and modular\$4.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 18:05
S18 3	59	S182 not (S178 S177)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 18:05

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S18 7	121	(US-20060208685-\$ or US-20060145668-\$ or US-20050279542-\$ or US-20050162019-\$ or US-20050057213-\$ or US-20050168073-\$ or US-20050105306-\$ or US-20040207344-\$ or US-20050043859-\$ or US-20040160214-\$ or US-20040177283-\$ or US-20040160216-\$ or US-20030178960-\$ or US-20040041404-\$ or US-20010033502-\$ or US-20030036806-\$ or US-20020183178-\$ or US-20010001227-\$).did. or (US-7071580-\$ or US-7126302-\$ or US-7091692-\$ or US-7032695-\$ or US-6989650-\$ or US-7012394-\$ or US-6992247-\$ or US-6956301-\$ or US-6989610-\$ or US-6885920-\$ or US-6940735-\$ or US-6906503-\$ or US-6856038-\$ or US-6865077-\$ or US-6816800-\$ or US-6847129-\$ or US-6845276-\$ or US-6738692-\$ or US-6812586-\$ or US-6703719-\$ or US-6774608-\$ or US-6707169-\$ or US-6683389-\$ or US-6629247-\$ or US-6704202-\$ or US-6583519-\$). did. or (US-6700351-\$ or US-6554088-\$ or US-6603280-\$ or US-6483730-\$ or US-6556461-\$ or US-6534942-\$ or US-6421600-\$ or US-6411065-\$ or US-6493243-\$ or US-6452349-\$ or US-6377874-\$ or US-6329778-\$ or US-6320286-\$ or US-6314007-\$ or US-6396170-\$ or US-6255008-\$ or US-6201319-\$ or US-5936855-\$ or US-6292363-\$ or US-5912541-\$ or US-5901057-\$ or US-6128204-\$ or US-6104660-\$ or US-6031737-\$ or US-5764502-\$ or US-6011372-\$ or US-5764022-\$). did. or (US-5694312-\$ or US-5642270-\$ or US-5914577-\$ or US-5528449-\$ or US-5524083-\$ or US-5519275-\$ or US-5808441-\$ or US-5506485-\$ or US-5412529-\$ or US-5406183-\$ or US-5229652-\$ or US-5578112-\$ or US-4904996-\$ or US-4769557-\$ or US-4618810-\$ or US-5471384-\$ or US-4513235-\$ or US-5389868-\$ or US-4432343-\$ or US-4401938-\$ or US-4035715-\$ or US-4860185-\$ or US-4445081-\$ or US-4082988-\$ or US-7187568-\$ or US-6000562-\$ or US-5012160-\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/14 18:25
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## EAST Search History

S188	69	S187 and modular\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 18:26
S190	2	("6922037").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/14 19:08
S189	57	S187 and modular\$4 and module	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 19:08
L3	2	("6605928").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/15 16:03
L4	2	"20050189889"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 16:04
L6	1	"20050189889" and interior and (power adj2 unit) and (interface\$2 adj2 unit) and (intermediate adj2 unit) and hous\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 16:11
L5	1	"20050189889" and interior and (power adj2 unit) and (interface\$2 adj2 unit) and (intermediate adj2 unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 16:11